to

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

08-31-0

Assistant Commissioner for Patents Washington, D.C. 20231

AUG 3 2001



Sir:

Transmitted herewith for filing is the patent application of Inventor(s):

Richard Cudd, Matthew A. Ward, Roderick J.M. Macleod and Michael Waller

For: DOWNLOADING AND UPLOADING DATA IN INFORMATION NETWORKS

Enclosed are also:

_ 3 Sheet(s) of Drawings

An assignment of the invention to NCR Corporation

A certified copy of an application

CLAIMS AS FILED

FOR	Number Filed		Number Extra		Rate		Basic Fee (\$710)
Total Claims	69	-20 =	49	X	\$ 18	=	\$ 882
Independent Claims	5	-3 =	2	X	\$ 80	=	\$ 160
Multiple Dependent Claims	0			X	\$270	=	\$ 0
			Total Filing Fee			=	\$ 1,752

Please charge the above filing fee to the account of NCR Corporation, Deposit \mathbf{X}_{-} Account No. 14-0225.

Please have all communications concerning this application and the recorded Assignment directed to:

PATENT TRADEMARK OFFICE

Michael Chan **Intellectual Property Section** Law Department NCR Corporation 1700 South Patterson Blvd. Dayton, Ohio 45479-0001

Our telephone number is: 937-445-4956

Respectfully,

Attorney for: Richard Cudd et al.

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